

**FORM PTO-1082**  
**TRANSMITTAL FOR NEW U.S. PATENT APPLICATION**

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

**BOX APPLICATIONS**

Re: New U.S. Patent Application  
For: SYSTEM FOR SIGNAL PROCESSING AND  
SIGNAL TRANSMISSION  
Inventor(s): Yoshiaki TANAKA  
Shoji UENO  
Attorney Docket: 0102/0138

Sir:

Attached hereto is the application identified above, including 80 pages of textual specification including 21 claims, and 28 sheets of drawings.

The Government filing fee is calculated as follows:

(Col 1)		(Col 2)		(Col 3)	SMALL ENTITY		OR	NON-SMALL ENTITY	
NO. FILED			NO. EXTRA		RATE	FEE		RATE	FEE
TOTAL	21	minus	20	1	x9=	0		x18=	\$18
INDEP	16	minus	3	13	x39=	0		x78=	\$1014
_ First Presentation, Multiple Dependent Claims					+130=	0		+260=	\$
Base Filing Fee						\$345			\$690
TOTAL FILING FEE* (accounting for possible small entity status)						\$	OR TOTAL		\$1101

[ ] Reduced by one-half, as applicant(s) is/are a "small entity". A Declaration Claiming Small Entity Status:

- [ ] is filed herewith;  
[ ] will be filed at a later date;  
[ ] was filed in the parent application.

[XX] Foreign priority is claimed under 35 U.S.C. § 119 from the following Patent Applications:

Japanese Patent Application No. 11-275963 filed Sept. 29, 1999  
Japanese Patent Application No. 11-275964 filed Sept. 29, 1999  
Japanese Patent Application No. 11-279708 filed Sept. 30, 1999  
Japanese Patent Application No. 2000-97413 filed Mar. 31, 2000

- ☒ Priority document(s) will be submitted at a later date.  
☐ Priority document(s) is/are submitted herewith.

☐ There is no claim to foreign priority under 35 U.S.C. § 119.

☒ Executed Declaration(s) is/are submitted herewith.

☐ Executed Declaration(s) will be submitted at a later date pursuant to 37 CFR § 1.41 and § 1.53, with an appropriate surcharge under 37 CFR § 1.16(e).

☐ Formal drawing(s) is/are attached.

☒ Formal drawing(s) will be submitted at a later date.

☒ An Information Disclosure Statement, PTO-1449 and reference(s) cited therein is/are submitted.

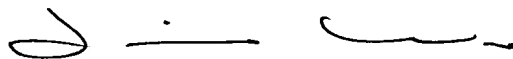
☒ Assignment document(s) is/are submitted herewith, along with Form PTO-1595; the recordation fee of \$40.00 per document is enclosed herewith.

☒ A check in the amount of \$1,141.00 is enclosed. The Commissioner is hereby authorized to charge any deficiency under 37 CFR §§ 1.16 or 1.17, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this form is attached.

☐ No payment is enclosed at this time. Full payment will be made when the executed Declaration is submitted.

☒ The Commissioner is hereby authorized to charge any fee deficiency, except the filing fee, *during the entire pendency of the present application*, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this Form is enclosed.

Respectfully submitted,



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Date: Sept 20 2000